### **Pneumoconiosis hospitalizations**

Health Priority D: Environmental and Occupational Health Hazards

Objective D2d: By 2010, reduce occupational pneumoconiosis illness and death by 30 percent below the 2000 baseline.

2010 Target: 0.1 hospitalizations per 100,000 population (principal diagnosis)

3.2 hospitalizations per 100,000 population (any diagnosis)

Indicator: Pneumoconiosis hospitalizations

# Wisconsin Pneumoconiosis Hospitalizations (Principal Diagnosis of Pneumoconiosis), By Age

|      | Hospitalizations          | Number of Hospitalizations |               |            |             |       |         |  |  |
|------|---------------------------|----------------------------|---------------|------------|-------------|-------|---------|--|--|
| Year | per 100,000<br>Population | Total                      | Ages<br>18-44 | Ages 45-64 | Ages<br>65+ | Males | Females |  |  |
| 2000 | 0.2                       | 10                         | 0             | 3          | 7           | 9     | 1       |  |  |
| 2001 | 0.2                       | 11                         | 1             | 5          | 5           | 7     | 4       |  |  |
| 2002 | 0.3                       | 17                         | 1             | 6          | 10          | 17    | 0       |  |  |
| 2003 | 0.3                       | 17                         | 0             | 9          | 8           | 16    | 1       |  |  |
| 2004 | 0.3                       | 20                         | 0             | 6          | 14          | 19    | 1       |  |  |

Source: Inpatient hospitalization discharge file, Bureau of Health Information and Policy, Division of Public Health, Wisconsin Department of Health and Family Services; prepared from data collected by the Bureau of Health Information and Policy through September 30, 2003 and thereafter by the Wisconsin Hospital Association Information Center, Inc.

Note: Rates are age-adjusted to the 2000 U.S. standard population.

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#### Pneumoconiosis hospitalizations, continued

Wisconsin Pneumoconiosis Hospitalizations (Principal Diagnosis of Pneumoconiosis). By Race

|      | Hospitalizations          | Number of Hospitalizations |                      |        |        |          |  |  |  |
|------|---------------------------|----------------------------|----------------------|--------|--------|----------|--|--|--|
| Year | per 100,000<br>Population | Total                      | African<br>American* | White* | Other* | Unknown* |  |  |  |
| 2000 | 0.2                       | 10                         | 1                    | 8      | 0      | 1        |  |  |  |
| 2001 | 0.2                       | 11                         | 1                    | 10     | 0      | 0        |  |  |  |
| 2002 | 0.3                       | 17                         | 4                    | 13     | 0      | 0        |  |  |  |
| 2003 | 0.3                       | 17                         | 0                    | 17     | 0      | 0        |  |  |  |
| 2004 | 0.3                       | 20                         | 1                    | 18     | 0      | 1        |  |  |  |

Source: Inpatient hospitalization discharge file, Bureau of Health Information and Policy, Division of Public Health, Wisconsin Department of Health and Family Services; prepared from data collected by the Bureau of Health Information and Policy through September 30, 2003 and thereafter by the Wisconsin Hospital Association Information Center, Inc.

Note: Rates are age-adjusted to the 2000 U.S. standard population.

Wisconsin Pneumoconiosis Hospitalizations (Principal Diagnosis of Pneumoconiosis), By Hispanic Ethnicity

|      | Hospitalizations | Number of Hospitalizations |          |          |         |  |  |
|------|------------------|----------------------------|----------|----------|---------|--|--|
|      | per 100,000      |                            |          | Not      |         |  |  |
| Year | Population       | Total                      | Hispanic | Hispanic | Unknown |  |  |
| 2000 | 0.2              | 10                         | 0        | 9        | 1       |  |  |
| 2001 | 0.2              | 11                         | 0        | 11       | 0       |  |  |
| 2002 | 0.3              | 17                         | 0        | 17       | 0       |  |  |
| 2003 | 0.3              | 17                         | 0        | 17       | 0       |  |  |
| 2004 | 0.3              | 20                         | 0        | 19       | 1       |  |  |

Source: Inpatient hospitalization discharge file, Bureau of Health Information and Policy, Division of Public Health, Wisconsin Department of Health and Family Services; prepared from data collected by the Bureau of Health Information and Policy through September 30, 2003 and thereafter by the Wisconsin Hospital Association Information Center, Inc.

Note: Rates are age-adjusted to the 2000 U.S. standard population.

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<sup>\*</sup> Race groups in this table include Hispanics.

#### Pneumoconiosis hospitalizations, continued

Wisconsin Pneumoconiosis Hospitalizations (Any Diagnosis of Pneumoconiosis), By Age

|      | Hospitalizations | Number of Hospitalizations |       |       |      |       |         |  |
|------|------------------|----------------------------|-------|-------|------|-------|---------|--|
|      | per 100,000      |                            | Ages  | Ages  | Ages |       |         |  |
| Year | Population       | Total                      | 18-44 | 45-64 | 65+  | Males | Females |  |
| 2000 | 4.5              | 248                        | 3     | 51    | 194  | 235   | 13      |  |
| 2001 | 4.7              | 262                        | 6     | 54    | 202  | 239   | 23      |  |
| 2002 | 5.2              | 295                        | 3     | 68    | 224  | 267   | 28      |  |
| 2003 | 5.1              | 293                        | 3     | 47    | 243  | 274   | 19      |  |
| 2004 | 5.0              | 294                        | 3     | 43    | 248  | 275   | 19      |  |

Source: Inpatient hospitalization discharge file, Bureau of Health Information and Policy, Division of Public Health, Wisconsin Department of Health and Family Services; prepared from data collected by the Bureau of Health Information and Policy through September 30, 2003 and thereafter by the Wisconsin Hospital Association Information Center, Inc.

Note: Rates are age-adjusted to the 2000 U.S. standard population.

## Wisconsin Pneumoconiosis Hospitalizations (Any Diagnosis of Pneumoconiosis), By Race

|      | Hospitalizations | Number of Hospitalizations |           |          |        |        |          |
|------|------------------|----------------------------|-----------|----------|--------|--------|----------|
|      | per 100,000      |                            | African   | American |        |        |          |
| Year | Population       | Total                      | American* | Indian*  | White* | Other* | Unknown* |
| 2000 | 4.5              | 248                        | 21        | 1        | 200    | 6      | 20       |
| 2001 | 4.7              | 262                        | 20        | 0        | 229    | 1      | 12       |
| 2002 | 5.2              | 295                        | 24        | 1        | 262    | 4      | 4        |
| 2003 | 5.1              | 293                        | 20        | 1        | 260    | 7      | 5        |
| 2004 | 5.0              | 294                        | 19        | 1        | 267    | 3      | 4        |

Source: Inpatient hospitalization discharge file, Bureau of Health Information and Policy, Division of Public Health, Wisconsin Department of Health and Family Services; prepared from data collected by the Bureau of Health Information and Policy through September 30, 2003 and thereafter by the Wisconsin Hospital Association Information Center, Inc.

Note: Rates are age-adjusted to the 2000 U.S. standard population.

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Bureau of Health Information and Policy
Division of Public Health
Wisconsin Department of Health and Family Services

<sup>\*</sup> Race groups in this table include Hispanics.

### Pneumoconiosis hospitalizations, continued

Wisconsin Pneumoconiosis Hospitalizations (Any Diagnosis of Pneumoconiosis), By Hispanic Ethnicity

| by Hispaine Ethnicity |                  |                            |          |          |         |  |  |  |  |
|-----------------------|------------------|----------------------------|----------|----------|---------|--|--|--|--|
|                       | Hospitalizations | Number of Hospitalizations |          |          |         |  |  |  |  |
|                       | per 100,000      |                            |          | Not      |         |  |  |  |  |
| Year                  | Population       | Total                      | Hispanic | Hispanic | Unknown |  |  |  |  |
| 2000                  | 4.5              | 248                        | 4        | 216      | 28      |  |  |  |  |
| 2001                  | 4.7              | 262                        | 1        | 244      | 17      |  |  |  |  |
| 2002                  | 5.2              | 295                        | 3        | 286      | 6       |  |  |  |  |
| 2003                  | 5.1              | 293                        | 11       | 272      | 10      |  |  |  |  |
| 2004                  | 5.0              | 294                        | 5        | 280      | 9       |  |  |  |  |

Source: Inpatient hospitalization discharge file, Bureau of Health Information and Policy, Division of Public Health, Wisconsin Department of Health and Family Services; prepared from data collected by the Bureau of Health Information and Policy through September 30, 2003 and thereafter by the Wisconsin Hospital Association Information Center, Inc.

Note: Rates are age-adjusted to the 2000 U.S. standard population.